PUBLIC NOTICE

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Report No. 386 EXPERIMENTAL ACTIONS

The Commission, by its Office of Engineering and Technology, Experimental Licensing Branch, granted the following experimental applications during the period from 12/1/05 to 1/1/06:

• WD2XUV CESSNA AIRCRAFT COMPANY 0283-EX-PL-2005

New experimental to operate on 136 MHz for evaluation of flight test frequencies. Fixed & Mobile: Witchita, KS

• WD2XUG MICRO SYSTEMS ENGINEERING, INC. 0275-EX-PL-2005

New experimental to operate in 402-405 MHz.

Mobile: Lake Oswego, OR

• WD2XNX BOEING COMPANY, THE 0291-EX-PL-2004

New experimental to operate in multiple bands from 800 MHz to 38.44 GHz for antenna testing. Fixed: Algona (King), WA

• WD2XUE SCIENTIFIC RESEARCH CORPORATION 0274-EX-PL-2005

New experimental to operate on 915 MHz for performance evaluation of radio systems. Fixed: Atlanta, GA

• WD2XUY DESERT RESEARCH INSTITUTE 0305-EX-PL-2005

New experimental to operate on 915 MHz for testing of wind profiler radar. Fixed: Las Vegas (Clark), NV

• WD2XUI INTEL CORPORATION 0277-EX-PL-2005

New experimental to operate in 3400-3600 MHz for development of WiMax equipment for foreign markets. Fixed & Mobile: Parsippany, NJ

• WD2XUS AIR BROADBAND COMMUNICATIONS, INC. 0257-EX-PL-2005

New experimental to operate on 3450 MHz for Wimax testing.

Fixed: San Jose (Santa Clara), CA

• WD2XTP WALT DISNEY COMPANY, THE 0240-EX-PL-2005

New experimental to operate in 3450-3500 and 3550-3600 MHz for test and development of Wimax technology. Fixed: Burbank, CA

• WD2XSQ ILLINOIS, UNIVERSITY OF 0170-EX-PL-2005

New experimental to operate on 20.0 GHz to study speed reduction effects of certain signs and traffic control policies in highway construction zones.

Mobile: Highways within state of IL